

Environmental Protection Agency

§ 430.122

Subpart L—Tissue, Filter, Non-Woven, and Paperboard From Purchased Pulp Subcategory

§ 430.120 Applicability; description of the tissue, filter, non-woven, and paperboard from purchased pulp subcategory.

The provisions of this subpart are applicable to discharges resulting from the production of tissue papers at non-integrated mills, filter and non-woven papers at non-integrated mills, and paperboard at non-integrated mills. The production of electrical grades of board and matrix board is not included in this subpart.

§ 430.121 Specialized definitions.

For the purpose of this subpart, the general definitions, abbreviations, and methods of analysis set forth in 40 CFR

part 401 and § 430.01 of this part shall apply to this subpart.

§ 430.122 Effluent limitations representing the degree of effluent reduction attainable by the application of the best practicable control technology currently available (BPT).

Except as provided in 40 CFR 125.30 through 125.32, any existing point source subject to this subpart must achieve the following effluent limitations representing the degree of effluent reduction attainable by the application of the best practicable control technology currently available (BPT), except that non-continuous dischargers shall not be subject to the maximum day and average of 30 consecutive days limitations but shall be subject to annual average effluent limitations:

SUBPART L

[BPT effluent limitations for non-integrated mills where tissue papers are produced from purchased pulp]

| Pollutant or pollutant property | Kg/kg (or pounds per 1,000 lb) of product | | |
|---------------------------------|---|---|---|
| | Continuous dischargers | | Non-continuous dischargers (annual average) |
| | Maximum for any 1 day | Average of daily values for 30 consecutive days | |
| BOD5 | 11.4 | 6.25 | 3.49 |
| TSS | 10.25 | 5.0 | 2.84 |
| pH | (¹) | (¹) | (¹) |

¹ Within the range of 5.0 to 9.0 at all times.

SUBPART L

[BPT effluent limitations for non-integrated mills where filter and non-woven papers are produced from purchased pulp]

| Pollutant or pollutant property | Kg/kg (or pounds per 1,000 lb) of product | | |
|---------------------------------|---|---|---|
| | Continuous dischargers | | Non-continuous dischargers (annual average) |
| | Maximum for any 1 day | Average of daily values for 30 consecutive days | |
| BOD5 | 29.6 | 16.3 | 9.1 |
| TSS | 26.6 | 13.0 | 7.4 |
| pH | (¹) | (¹) | (¹) |

¹ Within the range of 5.0 to 9.0 at all times.

SUBPART L

[BPT effluent limitations for non-integrated mills where paperboard is produced from purchased pulp]

| Pollutant or pollutant property | Kg/kg (or pounds per 1,000 lb) of product | | |
|---------------------------------|---|---|---|
| | Continuous dischargers | Non-continuous dischargers (Annual average) | |
| | | Maximum for any 1 day | Average of daily values for 30 consecutive days |
| BOD5 | 6.5 | 3.6 | 2.0 |
| TSS | 5.8 | 2.8 | 1.6 |
| pH | (¹) | (¹) | (¹) |

¹ Within the range of 5.0 to 9.0 at all times.

§ 430.123 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best conventional pollutant control technology (BCT).

Except as provided in 40 CFR 125.30 through 125.32, any existing point source subject to this subpart shall achieve the following effluent limitations representing the degree of effluent reduction attainable by the application of the best conventional pollutant control technology (BCT): The limitations shall be the same as those specified for conventional pollutants (which are defined in 40 CFR 401.16) in § 430.122 of this subpart for the best practicable control technology currently available (BPT).

§ 430.124 Effluent limitations representing the degree of effluent reduction attainable by the application of the best available technology economically achievable (BAT).

Except as provided in 40 CFR 125.30 through 125.32, any existing point source subject to this subpart where chlorophenolic-containing biocides are used must achieve the following effluent limitations representing the degree of effluent reduction attainable by the application of the best available technology economically achievable (BAT). Non-continuous dischargers shall not be subject to the maximum day mass limitations in kg/kg (lb/1000 lb) but shall be subject to concentration limitations. Concentration limitations are only applicable to non-continuous dischargers. Permittees not using chlorophenolic-containing biocides must certify to the permit-issuing authority that they are not using these biocides:

SUBPART L

[BAT effluent limitations for non-integrated mills where tissue papers are produced from purchased pulp]

| Pollutant or pollutant property | Maximum for any 1 day | |
|---------------------------------|---|------------------|
| | Kg/kg (or pounds per 1,000 lb) of product | Milligrams/liter |
| Pentachlorophenol | 0.0028 | (0.029)(22.9)/y |
| Trichlorophenol | 0.00096 | (0.010)(22.9)/y |

y = wastewater discharged in kgal per ton of product.